UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/755,831	01/12/2004	Yen-Fu Chen	AUS920030665US1	9836

45993 7590 02/09/2007	EXAMINER
IBM CORPORATION (RHF)	KUMAR, ANIL N
C/O ROBERT H. FRANTZ	

| P. O. BOX 23324 | ART UNIT | PAPER NUMBER |
| OKLAHOMA CITY, OK 73123 | 2109 | |

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	02/09/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

PTOL-90A (Rev. 10/06)

	Application No.	Applicant(s)
Office Action Summary	10/755,831	CHEN ET AL.
	Examiner	Art Unit	
	Anil N. Kumar	2109	

– The MAILING DATE of this communication appears on the cover sheet with the correspondence address –

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
 Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>12 January 2004</u>.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>1-33</u> is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) <u>1-33</u> is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on <u>12 January 2004</u> is/are: a)☒ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☒ All   b)☐ Some * c)☐ None of:

      1.☒ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☒ Information Disclosure Statement(s) (PTO-SB/08) Paper No(s)/Mail Date <u>12 January 2004</u>.

4)☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .

5)☐ Notice of Informal Patent Application

6)☐ Other: _____ .

DETAILED ACTION

Claim Objections

1.   Claim 1 objected to because of the following informalities: "... an indicator of

said an identity of said user."   The examiner will assume that this should have meant

"... an indicator of the user's identity."

Appropriate correction is required.

Claim Rejections - 35 USC § 103

2.   The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set
> forth in section 102 of this title, if the differences between the subject matter sought to be patented and
> the prior art are such that the subject matter as a whole would have been obvious at the time the
> invention was made to a person having ordinary skill in the art to which said subject matter pertains.
> Patentability shall not be negatived by the manner in which the invention was made.

3.   Claims 1-33 are rejected under 35 U.S.C. 103(a) as being unpatentable over

Jacobson (US 6735701 B1) in view of TechSmith Corp. (SnagIt User's Guide).

Claims 1, 12 and 23: Jacobson discloses a method and system for monitoring

activities of a person (...system for monitoring network user compliance...

Abstract),

- capturing and recording on a computer readable medium one or more

  source reference data items corresponding to said selected content (i.e.

  policy recommendations, including metadata, col 6 lines 23-24);

- automatically generating a human-readable monitor report containing said

  recorded source reference data items and an indicator of said an identity

  of said user (i.e. policy compliance and reporting, col 11 lines 7-9 and Fig.

  30).

but does not disclose how the content is transferred from one computer resource

to another computer resource and other related features. However, TechSmith

Corp. discloses a method and a system (SnagIt program on a computer) for

transferring content from one computer resource to another computer resource

(i.e. "a screen capture process ... gives you the ability to manipulate, alter, save

and use the capture of numerous tasks", see p. 2). Furthermore:

- receiving from a user a first insertion point (i.e. a "Send Mail" output

  options see p. 26) or replacement area from a first user interface (Output

  Menu, see p. 25) to a destination computer resource (i.e. the email

  program, see p. 26), said insertion point or replacement area being user-

  selected (see p. 25 line 3);

- providing a source user interface to a user-selected source computer

  resource upon user command (i.e. an Image capture, see p. 39-40);

- receiving a user selection of content (i.e. Input Menu, p. 5) to be transferred from said source user interface to said first insertion point or replacement area (i.e. Output Menu, p. 5) ;

- automatically copying said selected content to a transfer buffer (i.e. SnagIt prepares image for different file formats in memory, see p. 29);

Therefore, it would have been obvious to one having ordinary skill in the art at the time of this invention to provide the transferring content from one resource to another (i.e. copying images from web page to local storage, etc...), in Jacobson. One would be motivated to provide this feature to improve productivity of network users.

Claims 2, 13 and 24: Jacobson and TechSmith Corp. disclose a method, system and media for monitoring activities of a person transferring content from one computer resource to another computer resource, as in claims 1, 12 and 23 above. Furthermore, Jacobson discloses transmitting said monitor report to an online learning administrator (i.e. notifying a network administrator, col 13 lines 47-49).

Claims 3, 14 and 25: Jacobson and TechSmith Corp. disclose a method, system and media for monitoring activities of a person transferring content from one computer resource to another computer resource, as in claims 1, 12 and 23 above. Furthermore, Jacobson discloses capturing and recording one or more

source reference data items is performed in a manner which is undetectable by said user. (i.e. Policy Compliance and Reporting col 13 lines 24-32) .

Claims 4, 15 and 26: Jacobson and TechSmith Corp. disclose a method, system and media for monitoring activities of a person transferring content from one computer resource to another computer resource, as in claims 1, 12 and 23 above. Furthermore, TechSmith Corp. discloses capturing a source identifier selected from the group of a file name, a path name, a folder name, a server name, a Uniform Resource Locator, and a network address. (i.e. DirectX: select automatic file name... p. 22). Therefore, it would have been obvious to one having ordinary skill in the art at the time of this invention to provide automatic capture of metadata of the content, in Jacobson. One would be motivated to provide this feature, automatically capture metadata of any content transfer, to users and administrators to improve their productivity.

Claims 5, 16 and 27: Jacobson and TechSmith Corp. disclose a method, system and media for monitoring activities of a person transferring content from one computer resource to another computer resource, as in claims 1, 12 and 23 above. Furthermore, TechSmith Corp. discloses capturing a system time, a system date, or both a system time and date (i.e. ...to include the time and date... p. 31). Therefore, it would have been obvious to one having ordinary skill in the art at the time of this invention to provide automatic capture of system time

and date, in <u>Jacobson.</u> One would be motivated to provide this feature to help

users and administrators to document (time stamp) content transfers by network

users.

Claims 6, 17 and 28: <u>Jacobson</u> and <u>TechSmith Corp.</u> disclose a method, system

and media for monitoring activities of a person transferring content from one

computer resource to another computer resource, as in claims 1, 12 and 23

above. Furthermore, <u>TechSmith Corp.</u> discloses capturing an author identifier

(i.e. ...to include ... other system data... p. 31). Therefore, it would have been

obvious to one having ordinary skill in the art at the time of this invention to

provide automatic capture of author identity, in <u>Jacobson.</u> One would be

motivated to provide this feature to help users and administrators to monitor and

analyze content transfers by network users.

Claims 7, 18 and 29: <u>Jacobson</u> and <u>TechSmith Corp.</u> disclose a method, system

and media for monitoring activities of a person transferring content from one

computer resource to another computer resource, as in claims 1, 12 and 23

above. Furthermore, <u>TechSmith Corp.</u> discloses capturing a publication date (i.e.

...to include ... other system data... p. 31). Therefore, it would have been

obvious to one having ordinary skill in the art at the time of this invention to

provide automatic capture of publication date, in <u>Jacobson.</u> One would be

motivated to provide this feature to help users and administrators to monitor and analyze content transfers by network users.

Claims 8, 19 and 30: Jacobson and TechSmith Corp. disclose a method, system and media for monitoring activities of a person transferring content from one computer resource to another computer resource, as in claims 2, 13 and 24 above. Furthermore, Jacobson discloses generating a human-readable monitor report comprises a step selected from the group of creating an electronic mail message, creating a text file, creating a binary data file, and printing a report on a printer. (i.e. Policy Compliance and Reporting... col 13 lines 24-32).

Claims 9, 20 and 31: Jacobson and TechSmith Corp. disclose a method, system and media for monitoring activities of a person transferring content from one computer resource to another computer resource, as in claims 1, 12 and 23 above. Furthermore, Jacobson discloses an administrator graphical user interface through which an administrator may view stored monitor reports for one or more students. (i.e. ... the system may prompt the system administrator to follow screen prompts to... col 11 lines 51-53).

Claims 10, 21 and 32: Jacobson and TechSmith Corp. discloses an administrator graphical user interface through which an administrator may view stored monitor reports for one or more students, as in claims 9, 20 and 31 above. Furthermore,

Jacobson discloses wherein said step of providing an administrator graphical

user interface further comprises providing a user interface function selected from

the group of a report sorter, a report filter, and a report search function (i.e. ...

the screen option available to the system administrator may include... various

reports ... col 13 lines 59-64).

Claims 11, 22 and 33: Jacobson and TechSmith Corp. disclose an administrator

graphical user interface further comprises providing a user interface function

selected from the group of a report sorter, a report filter, and a report search

function, as in claims 10, 21 and 32 above. Furthermore, Jacobson discloses

wherein said step of providing an administrator graphical user interface further

comprises providing a user interface function selected from the group of a report

sorter, a report filter, and a report search function (i.e. ... the screen option

available to the system administrator may include... review user profile ... col 13

lines 59-64).

Conclusion

4.   The prior art made of record and not relied upon is considered pertinent to

applicant's disclosure.

    a. Berstis et al. (US 2005/0155017 A1) discloses a system and method for

       automatic natural language translation during information transfer

b. <u>Chen</u> et al. (US 2004/0250215 A1) discloses a system and method for content transfer between program entities

c. <u>Dornbush</u> et al. (US 6,773,266 B1) discloses a method for implementing collaborative training and online learning over a computer network and related techniques

d. <u>Ginter</u> et al. (US 2006/0224903 A1) discloses a system and methods for secure transaction management and electronics rights protection

e. <u>Maggio</u> (US 2006/0282319 A1) discloses a method and system for substituting media content

f. <u>Maggio</u> et al. (US 2006/0253330 A1) discloses a method and system for automatically substituting media content

g. <u>Orchier</u> et al. (US 6,070,244) discloses a computer network security management system

h. <u>Spagna</u> et al. (US 6,587,837 B1) discloses a method for delivering electronic content from an online store

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anil N. Kumar whose telephone number is (571) 270-1693. The examiner can normally be reached on Mon-Fri EST (Alternate Fridays off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Myhre can be reached on (571) 272-6722. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

ANK   James Myhre

1/18/2007   Supervisory Primary Examiner